


Finished Product Specification
Strictly Confidential

Supplier Name:	Long Clawson Dairy Ltd
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Address:	Long Clawson, Melton Mowbray, Leicestershire, LE14 4PJ
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Technical Contact telephone:	01664 822 332
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Technical Contact email:	Technical@clawson.co.uk
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Supplier Declaration	
This information is complete and correct. All products supplied shall be of a high quality and produced and packaged in compliance with all relevant legislation.	
Sign: 	Job Title: Specifications Technologist
Print Name: David Riddle	Date: 08.12.2020
Contact Telephone: 01664 822332	

Product name	Scarlet® - White Stilton® cheese with Cranberries
Country of origin	Product of United Kingdom.
Region of origin	Leicestershire
Product description	White Stilton® cheese with sweetened dried cranberries.
Health Mark	UK ME 001 EC
Logos required	SCMA Logo required
FDA number	19018625286
Breed of animal	Not applicable. Vegetarian Product. Cheese made from Cow's pasteurized milk.
Main diet of animal	Not applicable.
Warning:	

Product Attributes	
Appearance	A white well-shaped piece of cheese with evenly distributed cranberries
Body/Texture	Creamy texture from base cheese, with a good bite from cranberries.
Color	The base cheese should be creamy off white in appearance with visual pieces of cranberry studded through the cheese.
Taste	Sweet, fruity, well round flavor from cranberry and a clean and pleasant savory base cheese

Ingredient Declaration	Ingredients: White Stilton® Cheese (Pasteurized Milk, Salt, Enzymes, Dairy Cultures), Sweetened Dried Cranberries (10%) (Sugar, Cranberry, Sunflower Oil), Fructose, Water.
Allergy advice	CONTAINS: MILK

Ingredient	Percentage (%)	Country of Origin
White Stilton® Cheese	86.6	UK
Sweetened Dried Cranberries	10.4	USA / Canada
Fructose	2.7	Turkey
Water	0.2	UK

LIFESTYLE			
	Yes	No	SUITABLE?
VEGETARIANS	Yes		Suitable for Vegetarians
VEGANS		No	
KOSHER		No	
HALAL	Yes		
ORGANIC		No	

Product and Temperature Controls	
Maturation Time of Cheese:	Variable
Supply Chain:	Chilled
Storage on Receipt:	Chilled. IMPORTANT: Must be kept refrigerated to maintain safety.
Shelf Life from date of packing:	Varies as per pack format. Please refer to last page of this spec.
Shelf life to Customer:	Varies as per pack format. Please refer to last page of this spec.

Chemical Product Standards [Base cheese only]		
Chemical Standards	Min	Max
pH	4.2	4.9
Moisture Content %		
Fat in Dry Matter %	Target 57.2	
Water Activity Level	>0.94	>0.94
Salt, g	1.0	2.5

Chemical Testing Control for Raw milk [Tested under "Dairy UK Due Diligence Programme"]	
Cadmium	Max. level 0.03 mg/kg [milk test]
Mercury	Max. level 0.005 mg/kg [milk test]
Lead	Max. level 0.020 mg/kg [milk test]
Arsenic	Max. level 0.05 mg/kg [milk test]
Dioxins	2.5 pg/g fat
Dioxins and dioxin-like PCBsb	5.5 pg/g fat
Aflatoxin M1	0.050 µg/kg
Benzalkonium chloride (BAC)	0.1 mg/kg
Didecylidimethylammonium chloride (DDAC)	0.1 mg/kg

Microbiological Standards			
	Target	Reject	Frequency of testing
Enterobacteriaceae	<1000cfu/g	-	Each VAT
E. Coli	<10cfu/g	>10cfu/g	Each VAT(if Enterobacteriaceae detected)
S. Aureus	<20cfu/g	>100cfu/g	Weekly Composite
Yeast and Mold	Yeast and Mould levels not applicable to Stilton® based products		
L.Monocytogenes	Absent in 25g	Present in 25g	Each VAT
Salmonella spp. in 25g	Absent in 25g	Present in 25g	Weekly composite

Coliforms	<100 cfu/g	>1000cfu/g	Each VAT(if Enterobacteriaceae detected)
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Additives	YES	NO
This product contains genetically modified ingredients		No
This product contains Genetically Modified Processing Aids?		
The product material derived from GM Organisms?		No
This product contains preservatives		No
This product contains additives	Sodium Hexacyanoferrate (E535) present in Salt	
This product contains natural color		No
This product contains artificial color		No
This product contains natural flavorings		No
This product contains artificial flavorings		No
This product contains antioxidants		No
This product contains added sugar	Yes - Fructose as an ingredient. Added Sugar within Cranberries	
This product contains high fructose corn syrup		No
This product contains high fructose corn syrup alternative		No
This product contains added salt	Yes – ingredient in White stilton cheese	
This product contains radiated or ionized ingredients		No
This product contains Monosodium Glutamate (E621)		No
This product contains Melamine		No

Allergen Information – Present?		
	YES	NO
TREE NUTS (& derivatives)		NO
PEANUTS (& derivatives)		NO
OTHER NUTS (& derivatives)		NO
SESAME SEEDS		NO
CRUSTACEANS / SHELLFISH (& derivatives)		NO
MOLLUSCS		NO
FISH (& derivatives)		NO
EGGS (& derivatives)		NO
MILK (& derivatives inc. lactose)	Yes – Pasturized cow's milk	
SOYA (& derivatives)		NO
CEREALS (containing gluten & derivatives)		NO, but not tested to claim "Gluten free"
CELERY / CELERIAC (& derivatives)		NO
MUSTARD (& derivatives)		NO
LUPIN		NO
SULFUR DIOXIDE / SO2 (& derivatives)	Yes - Fructose contains S02 <10ppm .	

Nutrition Facts

Servings per container varied

Serving size 1oz (28g)

Amount per serving

Calories **100**

	% Daily Value*	
Total Fat 8g	10	%
Saturated Fat 5g	27	%
Trans Fat 0g		
Cholesterol 25mg	9	%
Sodium 175mg	8	%
Total Carbohydrate 4g	1	%
Dietary Fiber 0g	2	%
Total Sugars 3g		
Includes 3g Added Sugars	5	%
Protein 4g	9	%
Vitamin D 0mcg	0	%
Calcium 90mg	7	%
Iron 0mg	0	%
Potassium 20mg	0	%

*The % Daily Value (DV) tells you how much nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Clawson SKUs	Shelf Life from date of packing:	Shelf life to Customer:	Packed in protective atmosphere
58084EX	210 days from date of manufacture	182 days	No – Vacuum packed

Date	Amendments
25/09/2019	V1_Specification drafted.
28/10/2019	V2_PDO requirement removed
05/11/2019	V3_Product name updated, ingredient declaration updated.
02/12/2019	V4_sulfur amended

08/12/2020

V5_Coo for ingredients updated, nutritional data updated.